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DETAILED ACTION

Response to Amendment

1. Claim rejection under U.S.C. 101, on claims 44, 46-49 are withdrawn since the specification has been amended to remove the language that pertaining to the carrier wave.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR
 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Elise Heilbrunn on December 22, 2008.

The application has been amended as follows:

- Withdrawn claims 1, 3-9, 12-23, 25, 41-43 are cancelled.
- Claim 26, line 3, "receiving a registration request" has been replaced with -- receiving by
 the router a registration request --
- Claim 30, line 5, "receiving a registration request" has been replaced with -- receiving by

 the router a registration request --
- Claim 32, line 3, "receiving a registration request" has been replaced with -- receiving by
 the router a registration request -

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Response to Arguments

3. Applicant's arguments, see pages 16-24, filed 10/27/08, with respect to claims 26-37, 39, 40, and 44-57 have been fully considered and are persuasive. The rejections of 26-37, 39, 40, and 44-57 have been withdrawn.

Allowable Subject Matter

- 4. Claims 26-37, 39, 40, and 44-57 are allowed.
- 5. The following is an examiner's statement of reasons for allowance:

Claims 26-37, 39, 40, and 44-57 are allowable over prior art since none of the prior art taken individually or in combination fails to particularly disclose, fairly suggests, or render obvious as argued by the applicant which examiner considers as persuasive as set froth above.

Amended method claims 26, 30 and 32 are allowable over U.S.C 101, since amended method claims 26, 30 and 32 recite, "receiving by the router". While the claims recite a series of steps or acts to be performed (i.e. receiving steps), a statutory "process" under 35 U.S.C. 101 must be tied to another statutory category such machine (i.e. the router). Thus, claims 26, 30 and 32 are also statutory under U.S.C. 101.

6. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Conclusion

7. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to IAN N. MOORE whose telephone number is (571)272-3085.

The examiner can normally be reached on 9:00 AM- 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, William Trost can be reached on 571-272-7872. The fax phone number for the

organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would

like assistance from a USPTO Customer Service Representative or access to the automated

information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Ian N. Moore Primary Examiner

Art Unit 2416

/Ian N. Moore/

Primary Examiner, Art Unit 2416